

## HM30018D

HM30018D is a polyethylene-vinyl acetate series of hot melt adhesives for packaging. It has strong hot adhesion, fast curing speed, low odor, It has outstanding advantages such as good thermal stability and good high and low temperature resistance. This product is suitable for paper/ordinary varnish, watermark, oil bonding of ink and other substrates.

All materials is in compliance with FDA (American Food and Drug Association) regulations 21 CFR 175.105 "Adhesives".

## **Physical characteristics:**

Model number:	HM30018D
Appearance:	Light yellow transparent
Solid content(BF RVF):	100%
Viscosity	1150±350 mPa.s 170℃
Softening point	105-120℃ Brookfield Thermosel
Toxicity	Non-toxic
Package	20kg/bag
Application system:	For all standard hot melt rollers and nozzle systems, etc.;
Operating temperature:	150 °C to 170 °C, depending on other conditions such as machine, fabric, environment, etc.
Open time	2-5 S 160°C
Curing time	1-2 S 160°C
Storage conditions & shelf life:	Store in a dry, cool place below 40°C, shelf life 2 years

## **Precautions:**

- Do not mix with other adhesives;
- The hot melt adhesive tank should be tightly closed to prevent debris from falling into the performance of the adhesive;
- Personal protective equipment should be worn as the hot melt adhesive must be heated during use;



## **Technical Data Sheet**

 Advise customers to follow advanced first-in-class principles to prevent products from being out of date and not available.